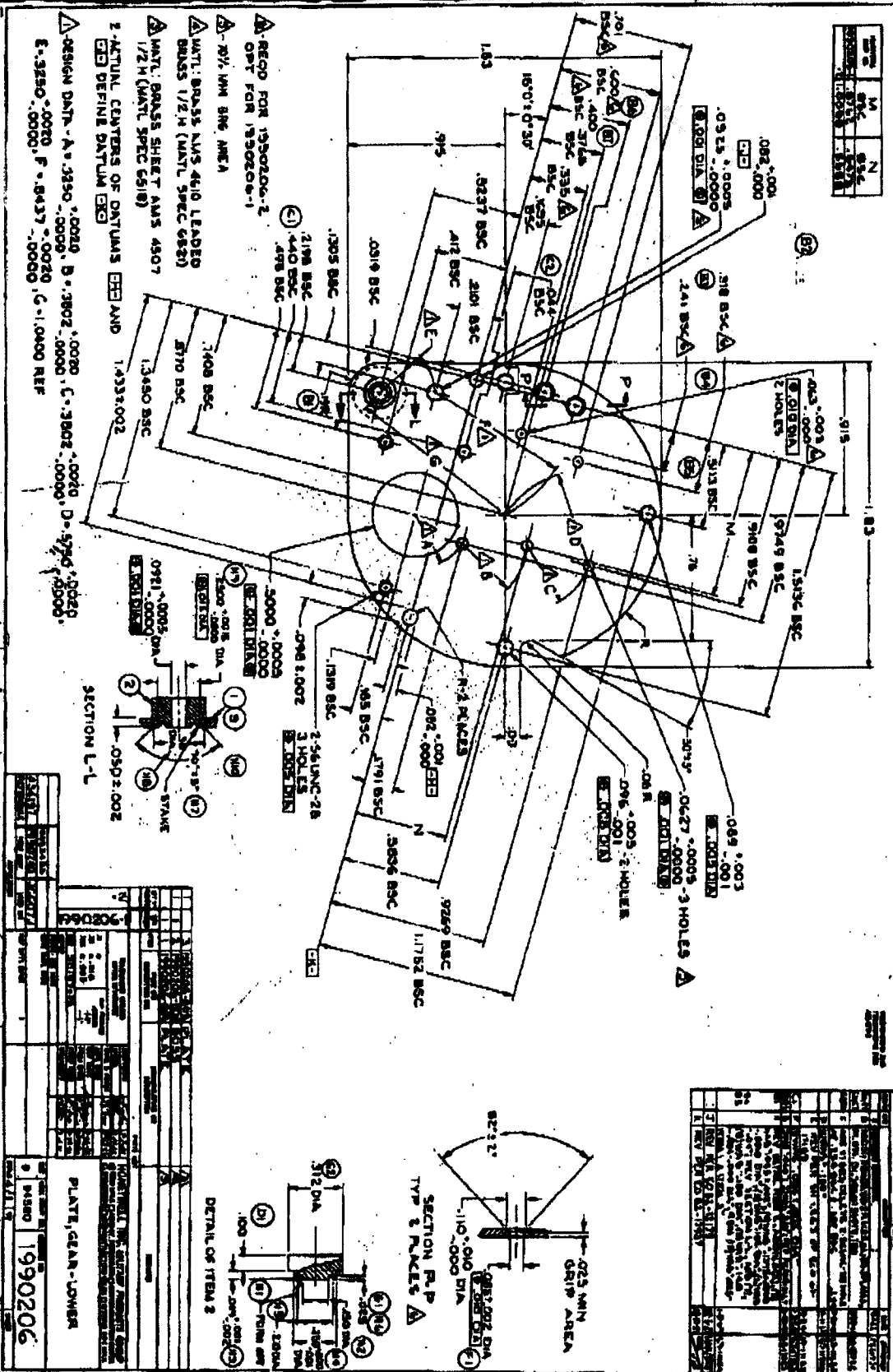


December 19, 2002 15:03



NSN # 6680-00-116-4186

GENERAL NOTES:

☒ ALL GOVERNMENT DOCUMENTS (I.E., MIL-SPECS, FED SPECS, STANDARDS, ETC.) NOTES, CITED, OR OTHERWISE REFERENCED IN THIS PROCUREMENT PACKAGE ARE STIPULATED IN DOD INDEX OF SPECS AND STANDARDS. CONTRACTOR MAY OBTAIN COPIES OF SPECIFICATIONS AND STANDARDS BY WRITING TO THE *DEPARTMENT OF THE NAVY, STANDARDIZATION DOCUMENT DESK, 700 ROBBINS AVENUE, BUILDING #4, SECTION D, PHILADELPHIA PA 19111-5094*. WHEN A CANCELLED GOVERNMENT DOCUMENT IS SUPERSEDED BY ANOTHER GOVERNMENT DOCUMENT, THE SUPERSEDING GOVERNMENT DOCUMENT WILL BE IN EFFECT UNLESS OTHERWISE SPECIFIED WITHIN THIS DOCUMENT (AFMC FORM 762).

☐ DRAWINGS IDENTIFIED WITH FURNISH CODE "M" ARE PROVIDED HEREIN FOR REFERENCE ONLY. THE SUCCESSFUL BIDDER UPON HIS REQUEST TO THE PROCUREMENT CONTRACTING OFFICE WILL BE FURNISHED A FULL SCALE DRAWING ON ALL STABLE MATERIAL.

☒ THIS DATA PACKAGE CONTAINS THE OUTLINE DIMENSIONS AND PERFORMANCE REQUIREMENTS NECESSARY TO MANUFACTURE THIS ITEM. THE SUCCESSFUL BIDDER MUST HAVE THE ENGINEERING CAPABILITIES NECESSARY TO FABRICATE, TEST, AND FURNISH AN ACCEPTABLE AIR FORCE SPARE WHILE COMPLYING WITH ALL PERFORMANCE SPECIFICATIONS. THE FINISHED PRODUCT(S) MUST MEET FORM, FIT, AND FUNCTION REQUIREMENTS.

☐ THE SUCCESSFUL BIDDER MUST ACQUIRE THE BASIC PART NUMBER FROM THE MANUFACTURER AND SCREEN THE PART IN ORDER TO MEET ALL THE NECESSARY PERFORMANCE REQUIREMENTS OF THIS DATA PACKAGE.

☐ THE CONTRACTOR MUST ADHERE TO SPECIFICATION CONTROL OR SOURCE CONTROL DRAWING(S). THE ITEMS MUST BE PROCURED FROM THE LISTED VENDORS. ANY DEVIATION AND/OR MODIFICATION MUST BE APPROVED BY THE CONTRACTING OFFICER FOR SUBSTITUTION FROM OTHER THAN SUGGESTED/APPROVED SOURCES.

☐ IN AREAS WHERE THE MIL-C-83286 URETHANE TOP COAT VIOLATES ENVIRONMENTAL CONTROL LAWS, MIL-C-85285, TYPE I, POLYURETHANE TOP COAT MAY BE USED.

☐ THESE DOCUMENTS CONTAIN A LEGEND IDENTIFYING THE DATA AS PROPRIETARY TO THE LOCKHEED AIRCRAFT CORP (LAC). LAC AUTHORIZED THE GOVERNMENT TO USE THE DATA IN THE PROCUREMENT OF C141 AIRCRAFT SPARES AND MAINTENANCE. ACCORDINGLY, THE DATA MAY BE USED IN THE MANUFACTURE OF THE PART(S) IDENTIFIED HEREIN.

☐ THE USE OF POLYVINYLCHLORIDE (PVC) INSULATED WIRING IS PROHIBITED. MIL-HDBK-454, GUIDELINE 71, PARA 4.3.3 APPLIES. MATERIALS ACCEPTABLE AS INSULATION ON WIRING OR SLEEVING ARE AS STATED IN MIL-STD-1587C, PARA 5.2.7. THE INSULATION MATERIAL REQUIREMENTS OF MIL-STD-1587, PARA 5.2.7 TAKE PRECEDENCE OVER ANY PVC INSULATION MATERIAL REQUIREMENTS REFERENCED IN THE DRAWINGS LISTED.

☐ THE SUCCESSFUL BIDDER SHALL HAVE THE NECESSARY ENGINEERING/TECHNICAL SKILLS AVAILABLE TO INTERPRET LOFT/MYLAR DATA AND DESIGN SPECIAL TOOLING NECESSARY TO MANUFACTURE THIS ITEM.

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☐ FINISHED PARTS SHALL EITHER BE GRIT BLASTED PER PS12040, LIQUID HONED PER PS12045, OR ALKALINE CLEANED PER PS12030, TYPE III.

☐ WHERE SPECIFIED, CHEM MILLING IS MANDATORY.

☐ DIGITAL LOFT DATA IS AVAILABLE AS INITIAL GRAPHICS EXCHANGE SPECIFICATIONS (IGES) FILES FOR DIRECT INPUT TO CAD/CAM SYSTEMS. THE SUCCESSFUL BIDDER, UPON WRITTEN REQUEST TO THE PROCUREMENT CONTRACTING OFFICER (PCO), MAY OBTAIN THIS DATA FOR MANUFACTURING PURPOSES.

☐ DATA MAY BE USED AND DISSEMINATED AS NECESSARY TO DETERMINE WHETHER OR NOT THE POTENTIAL OFFEROR WILL PROPOSE AND/OR PREPARE A PROPOSAL PROVIDED THE OFFEROR COMPLIES WITH THE RESTRICTIONS SET FORTH HEREIN, EXPORT CONTROL LAWS, AND OTHER APPLICABLE LAWS. AUTHORIZATION WAS RECEIVED ON \_\_\_\_\_.

☒ WARNING—THIS DOCUMENT CONTAINS TECHNICAL DATA WHOSE REPORT IS RESTRICTED BY THE ARMS EXPORT CONTROL ACT (TITLE 22, U.S.C., SEC 2751, ET SEQ.) OR THE EXPORT ADMINISTRATION ACT OF 1979, AS AMENDED, TITLE 50, U.S.C., APP. 2401 ET SEQ. VIOLATORS OF THESE EXPORT LAWS ARE SUBJECT TO SEVERE CRIMINAL PENALTIES (SEE ATTACHMENT 1).

☐ AS APPLICABLE, ALL CONTRACTOR DOCUMENTS WHICH REFERENCE QUALIFICATION BY THE PRIME ARE CHANGED TO READ, "QUALIFICATION BY THE GOVERNMENT SHALL BE CONDUCTED AS IDENTIFIED HEREIN".

<b>FIRST ARTICLE REQUIREMENTS</b> (AFMCI 64-110, AFMCI 23-102 AND FAR Part 9, Sub Part 9.3) (Additional Instructions on Page 3)		1. DATE 20030102
2. P/R/MIPR NUMBER	3. PART NUMBER 1990206-1	4. NSN 6680-00-116-4186
5. FIRST ARTICLE QUANTITY THE FIRST ARTICLE IS <u>1</u> UNIT(S) OF LOT/ITEM <u>Ea.</u> AND WILL BE: <input type="checkbox"/> PART OF PRODUCTION QUANTITY <input checked="" type="checkbox"/> IN ADDITION TO PRODUCTION QUANTITY		
6. ARTICLES <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT SERVE AS MANUFACTURING STANDARD		7. LONG LEAD TIME ITEMS <input type="checkbox"/> REQUIRED <input checked="" type="checkbox"/> NOT REQUIRED (See FAR 52.208-3 or -4, alternate II)
8. SPECIAL REQUIREMENT/PRODUCTION FACILITIES (See FAR 52.209-3 or -4, Alternate I) <input checked="" type="checkbox"/> REQUIRED <input type="checkbox"/> NOT REQUIRED "The First Article offered must be manufactured at the facilities in which that item is to be produced under the contract, or if the First Article is a component not manufactured by the contractor, such component must be manufactured in the facilities in which the component is to be produced for the contract. A certification to this effect must accompany each First Article which is offered."		
9. TEST/INSPECTION REQUIREMENTS A. <input type="checkbox"/> CONTRACTOR TESTING <input checked="" type="checkbox"/> GOVERNMENT TESTING Performance or other characteristics which the First Articles must meet are <u>DATA PACKAGE / CONTRACT</u>  B. The detailed technical requirements for First Article approval tests are contained in <u>WITHIN DATA PACKAGE / CONTRACT</u> (Cite Spec and Para number) C. <input type="checkbox"/> TEST PLAN REQUIRED (1) DD Form 1423 ELIN _____ (2) Delivery due _____ days from date of contract. (3) Number of days for government approval/disapproval: _____ days. D. Contractor's notification to ACO and _____ (Requesting Activity) of test time and location due _____ days prior to start of testing. E. <input type="checkbox"/> TEST REPORT REQUIRED (1) DD Form 1423 ELIN _____ (2) Due _____ calendar days from date of contract. (3) Forwarded to <u>WR-ALC/LAES, 216 Ocmulgee Court, Robins AFB, GA 31098-1646</u> (4) Government written notice of approval/disapproval due <u>30</u> days after receipt of contractor's report.		F. FIRST ARTICLE DELIVERY: (1) Due within <u>110</u> calendar days from date contract. (2) Notify <u>15</u> calendar days prior to shipment. (3) Delivered to government at <u>DLA Central Receiving/DDWG-ER</u> <u>Special Handling, First Article Unit</u> <u>455 Byron St, Bldg 376</u> <u>Robins AFB, GA 31098-1887</u> (4) Government written notice of approval/disapproval within <u>60</u> days after receipt of first article package. G. Estimated cost of government testing/inspection evaluation. <u>\$ 500.00</u>
10. DISPOSITION OF FIRST ARTICLES <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input checked="" type="checkbox"/> Approved First Articles will be forwarded to <u>USAF SUPPLY</u>   <input type="checkbox"/> <u>1 EA.</u> (Insert Quantity) first articles will be expended in testing.            Residual components of first articles <input type="checkbox"/> will be returned to the contractor / <input type="checkbox"/> will be retained by _____ pending disposition instructions from the contractor.   <input type="checkbox"/> First articles will be installed on aircraft/equipment to determine proper fit/function. Approved article will remain on the aircraft/equipment and will not be forwarded to USAF Supply, but will be considered part of the contract quantity.         </div> <div style="width: 48%;"> <input checked="" type="checkbox"/> Disapproved first articles will be returned to the contractor/  <input type="checkbox"/> will be retained by _____ pending disposition instructions from the contractor.   <input type="checkbox"/> On purchase requests designated as direct shipments the following disposition will apply. (NOTE: Always applicable on Foreign Military Sales (FMS)).            a. Approved first articles will be returned to the contractor for shipment with production item.            b. Disposition of disapproved first articles will remain the same as marked above.   <input type="checkbox"/> Other Disposition: _____         </div> </div>		

**11. CONDITION(S) FOR WAIVER OF FIRST ARTICLE APPROVAL**

- a. ☒ Offerors who have previously furnished production quantities of the same or similar article to the prime contractor for delivery to the ☐ Government, ☐ DoD, ☒ Air Force.
- b. ☒ Offerors currently in production of the same or similar article for a ☐ Government, ☐ DoD, ☒ Air Force contract and who have received First Article approval under the existing contract.
- c. ☒ Offerors who have previously furnished production quantities of the same or similar articles to the ☐ Government, ☐ DoD, ☒ Air Force, provided articles thus furnished, have exhibited satisfactory performance in service in the opinion of the Air Force.
- d. ☒ Provided not more than 48 months have elapsed since completion of the contract.
- e. ☐ First Article testing will not be waived.
- f. ☒ See Remarks in block 12 below.

**NOTE TO BUYER:** UNDER CONDITIONS A AND C ABOVE, THE COGNIZANT ENGINEERING ACTIVITY WILL DECIDE WHETHER OR NOT THE ITEM HAS EXHIBITED SATISFACTORY PERFORMANCE IN SERVICE AND PREPARE AND RETAIN SUPPORTING DOCUMENTATION TO FULLY JUSTIFY THIS DECISION. THE BUYER MUST SOLICIT DUAL PRICES (*That is, both with and without requirement for first article approval*) AND MUST FURNISH THE COGNIZANT ENGINEERING ACTIVITY WITH THE FOLLOWING INFORMATION ON THE PREVIOUSLY SUPPLIED ARTICLE:

A. PROCURING OFFICE      B. CONTRACT NUMBER      C. DATE OF CONTRACT      D. SPECIFICATION NUMBER AND REVISION

**12. REMARKS**

**1. The First Article shall be checked for adherence to drawing notes and dimensional accuracy in accordance with Lockheed-Georgia Drawing 1990206.**

**13. COGNIZANT ENG ORGANIZATION RESPONSIBLE FOR CONDUCTING AND/OR APPROVING TEST** (Name, Organization, Phone)

Lt. Kenny W. Hamlett, WR-ALC/LAES, 478-926-7050

**14. PR INITIATOR** (Name, Organization, Phone)

# AMC/AMSC SCREENING ANALYSIS WORKSHEET

PAGE 1 OF 2

PRIORITY  
CATEGORY

POTENTIAL  
REQUIREMENT  
IDENT. DATE

## SECTION A

## ITEM IDENTIFICATION AND INFORMATION

1. NSN 6680-00-116-4186	2. NOUN PLATE,INDICATOR GEA	3. END ITEM C-5	4. PCC	5. ERRC
6. INI	7. QTY	8. UNIT COST	9. IDENTIFYING NUMBER (PART NO.) R/N: 1990206-1 CAGE: 94580 REV:	
10. BP/SMC/MPC/FY / /	11. PR YRS	12. EST ANNUAL BUY VALUE	13. PR/MIPR VALUE	
14. COMM OFF-THE-SHELF ITEM (Y/N/U): N	15. FORM 1 TYPE ITEM (Y/N/U): N	16. NUC. CERT. END ITEM (Y/N/U): N	17. HARD CRIT. IND (Y/N/U): N	
NEXT HIGHER ASSEMBLY				
18. NSN:	19. NOUN:	20. R/N:	21. CAGE:	

## SECTION B

## SUMMARY OF SCREENING ACTION

1. STAT	2. DIV	3. CTIC	4. ACQUISITION IDENTIFYING NUMBER R/N: 1990206-1		5. REV	6. CQR/I&A
7A. DESIGN DIS: N	7B. SPEC CNTRL: N	7C. SRC CNTRL: N	7D. MIL/IND/CONTR PERF SPEC: N			
8. ST/STE REQ (Y/N/U): N	9. ST/STE AVAIL (Y/N/U): N	10. DATA COMPLETE (Y/N/U): Y	11. LIMITED RIGHTS (Y/N/U): N		12. AAC	
13. AMC/AMSC 2G	14. DCC CX	15. EXP DT 1212	16. PRV AMC/S/DT 00 / 00		17. NBR DRWGS REVD 1	
18. AMC COMPLETION DT:			19. MM RECMD AMC/AMSC:			
IM		EQ/SP	CR TECH	CR ENGR	MM ENGR	
20. DATE BEGAN			26Nov02		20Nov02	
21. DATE COMPLETED			20Dec02		25Nov02	
22. CODE/PHONE NR NAME		/	TG / 468-1185 T. GIDDENS	/	/ 468-7050 KENNY HAMLETT	
23. ORGANIZATION			WRALC/LGECB		WR-ALC/LAES	

## SECTION C

## ECONOMIC EVALUATION

EST SAVING/LOSS OVER FUTURE PROG	A. SAV FACTOR %	B. \$ COST OF BREAKOUT
(ABV x A x PROG YRS) - B =		

## PROCUREMENT SUPPORT REQUIRED

1. FIRST ARTICLE TEST (Y/N): Y	2. TECHNICAL DATA PACKAGE (Y/N): Y
3. EXPORT CONTROL (Y/N): Y	4. PRODUCTION SAMPLE REQ (Y/N): N
5. MLO/ARTWORK (M/S/B/N): N	6. SAMPLE FURN (Y/N): N
7. ENGR NOTES (Y/N): Y	
8. PR RETURN REASON CODE:	9. PR NUMBER:

## SECTION E

## APPROVED SOURCES

DESIGN ACTIVITY INFORMATION			SUPPLIER INFORMATION		
CAGE	REFERENCE NUMBER	RNC	CAGE	CONTRACTOR'S NAME	TYPE
94580	1990206-1	32	94850	HONEYWELL INTER INC	

ENGINEERING DATA LIST		DATE		PAGE 1 OF 1 PAGE		
NSN	REFERENCE NUMBER	CAGE AND NAME		NOUN		
6680-00-116-4186	1990206-1	94580/HONEYWELL		PLATE,INDICATOR GEA		
APPLICATION	TECHNICIAN / ENGINEER	PURCHASE REQUEST NUMBER		PREPARING ACTIVITY / PHONE		
C-5	T. GIDDENS			WR-ALC / LGECB468-9866		
NOTE: *FURNISH CODES: S-FURNISHED WITH THIS SOLICITATION; M - UNDIMENSION OR STABLE BASE COPY REQUIRED. REFERENCE COPY FURNISHED FOR INFORMATION. WORKING COPY TO BE FURNISHED SUCCESSFUL BIDDER. P-PHOTO COPY REQUIRED. R - FURNISHED ON CONTRACTOR REQUEST WITH PCO APPROVAL; O-CONTRACTOR MUST ACQUIRE.						
DOCUMENT NUMBER / NAME	CAGE CODE	REV	NR SHEETS	FURN CODE*	DIST CODE	REMARKS / NOTE REFERENCE
1990206	94580	K	1	S	-	-1 PLATE, GEAR-LOWER
REMARKS / NOTES (Continue on WR-ALC/TIL FORM 0-762A)						
Please see attached engineering notes.						